

AGENDA

UTILITIES SERVICE BOARD MEETING

Conference Room 100B
Indiana University Research Park
501 North Morton
Bloomington, Indiana 47404

Tom Swafford, President
Tim Henke, Vice President
Richard Eherenman
Jeff Ehman
Samuel Vaught
Rachel Tolen
John Whikehart
Tim Mayer, ex-officio
Tom Micuda, ex-officio

SEPTEMBER 6, 2005

4:45 p.m. EXECUTIVE SESSION

5:00 p.m. REGULAR MEETING

- I. CALL TO ORDER
- II. APPROVAL OF MINUTES OF PREVIOUS MEETING (August 22, 2005)
- III. APPROVAL OF CLAIMS
- IV. GRIFFY LAKE DAM REPAIR – John Langley
- V. AMENDMENT C TO BLACK AND VEATCH ENGINEERING SERVICES AGREEMENT FOR CBU MONROE WATER TREATMENT PLANT PREFILTRATION FACILITIES, PLANT SCADA SYSTEM AND CHEMICAL FEED IMPROVEMENTS – Mike Hicks
- VI. OLD BUSINESS
- VII. NEW BUSINESS
- VIII. SUBCOMMITTEE REPORTS
- IX. STAFF REPORTS
- X. PETITIONS AND COMMUNICATIONS*
- XI. ADJOURNMENT

* Brief public comment will be limited to 5 minutes per person.

UTILITIES SERVICE BOARD MEETING

August 22, 2005

UTILITIES SERVICE BOARD MEETINGS ARE RECORDED ELECTRONICALLY OR STENOGRAPHICALLY AND ARE AVAILABLE DURING REGULAR BUSINESS HOURS IN THE OFFICE OF THE DIRECTOR OF UTILITIES.

Board President Swafford called the regular meeting of the Utilities Service Board to order at 5:22 p.m. The meeting was held in Conference Room 100B at the Indiana University Research Park at 501 North Morton Street in Bloomington, Indiana.

Board members present: Tom Swafford, Richard Eherenman, Jeff Ehman, Tim Henke, Sam Vaught, Rachel Tolen, John Whikehar, Tim Mayer and Tom Micuda. Staff members present: Patrick Murphy, John Langley, Mike Bengtson, Tom Staley, Steve Sautler, Mike Trexler and Vickie Renfrow. Others present: Mark Menafee representing Indiana University, Geoff Grodner of Mallor, Clendening, Grodner & Bohrer, Ben Beard representing Gentry Estates and Margaret Fette representing the Libertarian Party.

Board President Swafford switched agenda item number V, the Agreed Order with Indiana Department of Environmental Management with number IV, the 2005 Interlocal Agreement.

MINUTES OF PREVIOUS MEETING:

BOARD MEMBER EHERENMAN MOVED AND BOARD MEMBER WHIKEHART SECONDED THE MOTION TO APPROVE THE MINUTES OF THE JULY 25, 2005, MEETING AS PRESENTED. MOTION CARRIED. 7 AYES.

CLAIMS:

BOARD MEMBER EHERENMAN MOVED AND BOARD MEMBER EHMAN SECONDED THE MOTION TO APPROVE THE CLAIMS AS FOLLOWS:

CLAIMS 0530695 THROUGH 0530726 INCLUDING \$135,384.26 FROM THE WATER OPERATIONS & MAINTENANCE FUND FOR A TOTAL OF \$135,384.26 FROM THE WATER UTILITY; CLAIMS 0591097 THROUGH 0591166 FOR A TOTAL OF \$119,889.12 FROM THE WASTEWATER UTILITY; AND CLAIMS 0570092 THROUGH 0570092 FOR A TOTAL OF \$6,394.22 FROM THE WASTEWATER/ STORMWATER UTILITY. TOTAL CLAIMS APPROVED – \$261,667.60. MOTION CARRIED. 7 AYES.

AGREED ORDER WITH INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT:

Geoff Grodner of Mallor, Clendening, Grodner & Bohrer gave the history of the Agreed Order and reviewed the most recent document. He stated that City of Bloomington Utilities concerns have been very agreeably addressed.

BOARD MEMBER EHERENMAN MOVED AND BOARD MEMBER VAUGHT SECONDED THE MOTION TO APPROVE THE AGREED ORDER. MOTION CARRIED. 7 AYES.

2005 INTERLOCAL AGREEMENT:

Vickie Renfrow explained that the Interlocal agreement addresses the obligations between City of Bloomington Utilities and the Civil City. The areas that it addresses are health insurance, fleet maintenance, general services that CBU receives from the city, payments in lieu of taxes and PCB litigation costs.

Board member Vaught said that the Finance Subcommittee had recommended approval of the Interlocal agreement.

BOARD MEMBER VAUGHT MOVED AND BOARD MEMBER HENKE SECONDED THE MOTION TO APPROVE THE 2005 INTERLOCAL AGREEMENT. MOTION CARRIED. 7 AYES.

QUIT CLAIM DEED TO RESOLVE ENCROACHMENT ISSUE:

Vickie Renfrow told the board that an agreement had been entered into to sell the Best Beers real estate. A survey was done that showed that the Best Beers warehouses encroach on the land owned by City of Bloomington Utilities to the South. This overlap makes both pieces of property unmarketable until it is corrected.

BOARD MEMBER EHERENMAN MOVED AND BOARD MEMBER EHMAN SECONDED THE MOTION TO APPROVE THE QUIT CLAIM DEED. MOTION CARRIED. 7 AYES.

At this time the Utilities Service Board went into recess to open the requests for proposals for the new Utilities building.

OLD BUSINESS:

No old business was presented.

NEW BUSINESS:

No new business was presented.

SUBCOMMITTEE REPORTS:

Board President Swafford reported that the Engineering Subcommittee had met to re-consider a request for a sewer extension. Because the supporting materials had not been available in advance of the meeting the request was tabled for a future meeting.

STAFF REPORTS:

Steve Saulter introduced Mike Trexler who has been hired to be the Accounting Manager for City of Bloomington Utilities.

PETITIONS AND COMMUNICATIONS:

Ben Beard asked the the Interlocal Agreement and the Agreed Order by made available on the Utilities web page.

ADJOURNMENT:

The meeting was adjourned at 6:00 p.m.

L. Thomas Swafford, President

UTILITIES SERVICE BOARD MOTION
MEETING ON AUGUST 22, 2005

Utilities Department claims filed with the City Controller August 18, 2005 and signed by the Utilities Service Board for payment August 26, 2005 as in accordance with the Utilities Service Board Resolution of August 7, 1973, be hereby approved and entered into the minutes of today's meeting. A copy of the list is filed, with any exceptions noted, is hereby attached and made a part of these proceedings.

FUND	AMOUNT	TOTAL NOT APPROVED	TOTAL APPROVED
WATER OPERATIONS & MAINT.	\$639,139.11		
WATER CONSTRUCTION	\$35,771.60		
WATER SINKING			
WATER HYDRANT RENTAL			
TOTAL WATER UTILITY	\$674,910.71		
WASTEWATER OPERATIONS & MAINT.	\$715,809.38		
WASTEWATER CONSTRUCTION			
WASTEWATER SINKING			
TOTAL SANITATION UTILITY	\$715,809.38		
WASTEWATER STORMWATER	\$3,023.81		
WASTEWATERSTORMWATER CONSTRUCTION			
TOTAL STORM WATER UTILITY	\$3,023.81		
TOTAL WATER, WASTEWATER & STORMWATER UTILITIES	\$1,393,743.90		

GL DATE: 09/09/05

**INTERDEPARTMENTAL
MEMO**

To: Tom Swafford, President
Dept. Utilities Service Board
Sub: Claims list filed: 08/31/05
USB: 09/05/05 **PAID: 09/09/05**
For Period: 08/08/05 - 08/19/05
G/L Date: 09/09/05

From: Kim Robertson
Dept. Accounts Payable
Date: 9/01/05

Total of Water Utilities as per the claims list: \$674,910.71

Sub-Total Water Utility: \$674,910.71

Total of Wastewater Utilities as per the claims list: \$715,809.38

Sub-Total Wastewater Utility: \$715,809.38

Total of Stormwater Utility as per the claims list: \$3,023.81

Sub-Total Stormwater Utility: \$3,023.81

Total Water Utility: \$674,910.71

Total Wastewater Utility: \$715,809.38

Total Stormwater Utility: \$3,023.81

Total Water, Wastewater & Stormwater Utilities \$1,393,743.90

Register of Claims Report

Report Parameters

Beginning Claim Number:

Ending Claim Number:

GL Date (Accounting Date): 09-SEP-05

REGISTER OF CLAIMS

City of Bloomington Utilities

Water and Wastewater Department

For Period: _____ thru _____.

Paydate : 09-SEP-2005

Claim NBR	Name of Claimant	Total Claim Amount	Water Amount	Wastewater Amount	Stormwater Amount	Memorandum
0530729	B B C PUMP AND EQUIPMENT CO INC	207.07	0.00	207.07	0.00	2 SEAL KITS FOR PUMP @ JEFFERY LIFT STATION - LS, TD
0530730	BATTERIES PLUS	57.36	0.00	57.36	0.00	24 "D", 24 "AA", 24 "AAA", 24 "C" BATTERIES - DR
0530731	BEARING HEADQUARTERS COMPANY	20.55	0.00	20.55	0.00	4 ROTARY BEARINGS FOR ROTARY SCREENS @ DR
0530732	BLOOMINGTON SUPPLY CORP	312.62	0.00	312.62	0.00	ASCO VALVE REBUILD KIT FOR ROTARY SCREEN COMPACTOR - DR
0530733	BLOOMINGTON SUPPLY CORP	386.87	0.00	386.87	0.00	1" ASCO VALVE FOR COMPACTOR ON ROTARY SCREEN - DR
0530734	BREHOB CORPORATION	3,156.74	0.00	3,156.74	0.00	MODEL F310-60 AIR COMPRESSOR FOR BELT PRESS #2, CONSTRUCT OVER SPRAY BARRIER TO KEEP SLUDGE & WATER OFF COMPRESSOR - BP
0530735	BROWN EQUIPMENT CO INC	1,267.23	0.00	1,267.23	0.00	CAMERA REPAIR FOR OMNI EYE 11 ON TRUCK #524 - TD
0530736	BROWN EQUIPMENT CO INC	950.88	0.00	950.88	0.00	VARIOUS PARTS FOR CAMERA EQUIPMENT & MINI CAM #550 - TD
0530737	CINGULAR	100.66	0.00	100.66	0.00	SERVICE - W HENDERSON, Y2K, S DRAKE, D MCCONNELL - 7/07 - 8/06/05 - DR
0530738	CINGULAR	84.27	0.00	84.27	0.00	SERVICE - T FLYNN, B JOHNSON, Y2K - 7/07 - 8/06/05 - BP
0530739	CINTAS FIRST AID & SAFETY	157.85	0.00	157.85	0.00	REFILL FIRST AID CABINET @ BLUCHER POOLE - 6/23/05 - BP
0530740	CINTAS FIRST AID & SAFETY	82.53	0.00	82.53	0.00	REFILL FIRST AID CABINET @ DILLMAN WWTP - 8/11/05 - DR
0530741	BRINEGAR, LAURA JANE	20.00	0.00	20.00	0.00	MEAL REIMBURSEMENT WHILE ATTENDING PUMPS SEMINAR IN OHIO - 7/13 - 7/15/05 - DR
0530742	BYNUM FANYO AND ASSOCIATES INC	1,068.25	0.00	1,068.25	0.00	SURVEYING SERVICES FOR THE STATE RD 48 ROW PROJECT - (S02-4603-C) - ENG
0530743	WRIGHT, JOHN W	15.00	0.00	15.00	0.00	MEAL REIMBURSEMENT WHILE ATTENDING PUMPS SEMINAR IN OHIO - 7/13 - 7/15/05 - DR
0530744	COLLEY AND ASSOCIATES INC	1,430.00	0.00	1,430.00	0.00	2 8" PLUG VALVES, 1 HANDLE - TO REPLACE VALVES IN THE DRYING BED AREA - DR
0530745	CONSOLIDATED ELECTRICAL DISTRIBUTORS INC	312.56	0.00	312.56	0.00	LIGHT FIXTURES FOR FILTER BUILDING - DR
0530746	DONLEY SAFETY	816.16	0.00	816.16	0.00	MSA DAVIT ARM, 3 VISION LIGHTED SAFETY GLASSES, 2 LIGHT SAFETY GLASSES TO GO OVER EYEWEAR, SPLIT PULLEY MOUNT - SUPPLIES FOR CONFINED SPACES - DR
0530748	ENVIRONMENTAL FIELD SERVICES INC	12,193.66	0.00	12,193.66	0.00	OPERATION & MAINTENANCE SERVICES FOR THE ILLINOIS CENTRAL WATER TREATMENT PLANT FROM AUGUST 2004 - JANUARY 2006 - INVOICE PERIOD: JULY 2005 - ENV

Claim NBR	Name of Claimant	Total Claim Amount	Water Amount	Wastewater Amount	Stormwater Amount	Memorandum
0530749	ENVIRONMENTAL LABORATORIES INC	270.00	0.00	270.00	0.00	MERCURY - LOW LEVEL TESTING 4/27/05 @ BLUCHER POOLE - BP
0530750	ENVIRONMENTAL LABORATORIES INC	270.00	0.00	270.00	0.00	MERCURY - LOW LEVEL TESTING @ DILLMAN WWTP - APRIL 2005 - DR
0530751	ENVIRONMENTAL SERVICES GROUP LAB INC	95.00	0.00	95.00	0.00	TESTING - DIGESTOR SLUDGE - 7/28/05 - DR
		85.00	0.00	85.00	0.00	TESTING - EFFLUENT - 8/04/05 - DR
	0530751 total amount	\$180.00	\$0.00	\$180.00	\$0.00	
0530752	FASTENAL CO	24.81	0.00	24.81	0.00	MISC NUTS, BOLTS & SUPPLIES FOR BACKWASH TANK - DR
0530753	FISHER SCIENTIFIC PRODUCTS	342.52	0.00	342.52	0.00	PK/200 47MM MILLIPORE MICROBIOLOGICAL ANALYSIS MEMBRANE FILTERS, 4 CS CORNING DISPOSABLE STERILE FILTER SYSTEMS - BP
0530754	FISHER SCIENTIFIC PRODUCTS	330.00	0.00	330.00	0.00	12 FISHER FILTERS G4 2.4CM - LAB
0530755	FLUKE, TERRY JO	15.00	0.00	15.00	0.00	MEAL REIMBURSEMENT WHILE ATTENDING PUMPS SEMINAR IN OHIO - 7/13 - 7/15/05 - DR
0530756	GAC MIDAMERICA INC	1,592.31	0.00	1,592.31	0.00	ALUM - DELIVERED TO DILLMAN WWTP - 8/03/05 - DR
		1,639.07	0.00	1,639.07	0.00	ALUM - DELIVERED TO DILLMAN WWTP - 8/11/05 - DR
	0530756 total amount	\$3,231.38	\$0.00	\$3,231.38	\$0.00	
0530757	GREELEY AND HANSEN ENGINEERS	22,154.37	0.00	22,154.37	0.00	CONSULTING SERVICE - WET WEATHER PROGRAM - 7/02 - 7/29/05 - (S97-4110) - ENG
0530758	INDIANA OXYGEN CO	25.80	0.00	25.80	0.00	FILL PROPANE TANK FOR GRILL @ DILLMAN WWTP - DR
0530759	INDUSTRIAL SERVICE AND SUPPLY INC	21.36	0.00	21.36	0.00	2 V-BELTS FOR AIR HANDLING UNIT - DR
0530760	INDUSTRIAL SERVICE AND SUPPLY INC	36.95	0.00	36.95	0.00	1 1/2" FEM X 1 1/2 MALE BRASS NOZZLE - BP
		81.76	0.00	81.76	0.00	2 FOG NOZZLE FOR 2" HOSE - BP
	0530760 total amount	\$118.71	\$0.00	\$118.71	\$0.00	
0530761	KIRBY RISK CORP	809.25	0.00	809.25	0.00	FULL VOLTAGE NON-REVERSING STARTER FOR FIELDSTONE LIFT STATION - LS, TD
0530762	LAWYERS EXECU KLEEN INC	996.00	0.00	996.00	0.00	CLEANING SERVICE @ DILLMAN WWTP - JULY 2005 - DR
0530763	MAXWELLS OFFICE SUPPLY	65.73	0.00	65.73	0.00	1 BX DISKETTES, 3 BX PENCILS, 6 WIREBOUND POCKET BOOKS, 2 PK POST-IT NOTES, 1 BX LAMINATING SHEETS, 2 BX PENS - DR
0530764	MCCONNELL, DANNY	20.00	0.00	20.00	0.00	MEAL REIMBURSEMENT WHILE ATTENDING PUMPS SEMINAR IN OHIO - 7/13 - 7/15/05 - DR
0530765	PLAFORD, GARY	918.82	0.00	918.82	0.00	DAMAGE DONE TO PROPERTY DURING A SEWER LINE REPAIR IN FRONT OF CUSTOMERS HOUSE ON 3/06/05 - TD
0530766	RICHARDS SMALL ENGINE	106.08	0.00	106.08	0.00	1 SET OF BELTS FOR DIXIE CHOPPER - DR
0530767	SMITHVILLE TELEPHONE CO INC	286.79	0.00	286.79	0.00	SERVICE - DILLMAN WWTP, DILLMAN FAX - 7/01 - 7/31/05 - DR
0530768	SMITHVILLE TELEPHONE CO INC	456.71	0.00	456.71	0.00	SERVICE - BLUCHER WWTP, FAX, FLOW METER, MODEM - 7/01 - 7/31/05 - BP
0530769	SOUTH CENTRAL CO INC	692.40	0.00	692.40	0.00	8 ROLL-O-MATIC FILTER MATERIAL - DR
0530770	SAM'S CLUB DIRECT	76.25	0.00	76.25	0.00	MISC REFRESHMENTS FOR LMC TRAINING DINNER - DR

Claim NBR	Name of Claimant	Total Claim Amount	Water Amount	Wastewater Amount	Stormwater Amount	Memorandum
0530771	TRI STATE BEARING COMPANY INC	84.52	0.00	84.52	0.00	MISC BEARINGS FOR JEFFREY LIFT STATION - LS, TD
0530772	U S FILTER IONPURE INC	202.65	0.00	202.65	0.00	DIMB10120FSP / TANK, MIXED BED TYPE 1, 1.2 CF, FG, STD HD, GEN, TANK EXCHANGE 8/01/05 - BP
0530773	ULRICH CHEMICAL INC	4,716.00	0.00	4,716.00	0.00	CHLORINE - DELIVERED TO DILLMAN WWTP - 8/12/05 - DR
		-3,750.00	0.00	-3,750.00	0.00	CREDIT MEMO FOR RETURNED CONTAINERS - 8/12/05 - DR
	0530773 total amount	\$966.00	\$0.00	\$966.00	\$0.00	
0530774	UNITED LABORATORIES INC	1,653.16	0.00	1,653.16	0.00	55-GAL ZYME OUT DEGASSING AGENT FOR ODOR CONTROL @ LIFT STATIONS - LS, TD
0530775	UNITED RENTALS	442.11	0.00	442.11	0.00	MINI EXCAVATOR RENTAL TO BE USED @ 1200 N WASHINGTON - SEWER BACKUP - 8/17 - 8/18/05 - TD
0530776	UTILITIES DISTRICT OF WESTERN INDIANA REMC	196.00	0.00	196.00	0.00	SERVICE - FIELDSTONE LIFT STATION - 6/27 - 7/26/05 - LS
0530777	WILLIAMS, KEVIN	15.00	0.00	15.00	0.00	MEAL REIMBURSEMENT WHILE ATTENDING PUMPS SEMINAR IN OHIO - 7/13 - 7/15/05 - DR
0530778	SEARS AND SONS WASTE REMOVAL	270.00	0.00	270.00	0.00	TRASH REMOVAL @ BLUCHER POOLE WWTP - MAY, JUNE & JULY 2005 - BP
0530779	ENVIRONMENTAL LABORATORIES INC	1,300.00	0.00	1,300.00	0.00	9 LAND AP METALS + NUTRIENTS, LAND AP PCB'S, PATHOGEN REDUCTION - 6/20/05 - BP
0530781	ENVIRONMENTAL MANAGEMENT INSTITUTE INC	0.00	0.00	0.00	0.00	IDEM LANDFILL RE-CERTIFICATION: SOLID WASTE OPERATOR - 9/27/05 - W HENDERSON - DR
		0.00	0.00	0.00	0.00	IDEM LANDFILL RE-CERTIFICATION: SOLID WASTE OPERATOR - 9/27/05 - W KEENE - DR
	0530781 total amount	\$0.00	\$0.00	\$0.00	\$0.00	
0530782	ENVIRONMENTAL MANAGEMENT INSTITUTE INC	210.00	0.00	210.00	0.00	IDEM LANDFILL RE-CERTIFICATION: SOLID WASTE OPERATOR - 9/27/05 - S DRAKE - DR
		210.00	0.00	210.00	0.00	IDEM LANDFILL RE-CERTIFICATION: SOLID WASTE OPERATOR - 9/27/05 - W HENDERSON - DR
		210.00	0.00	210.00	0.00	IDEM LANDFILL RE-CERTIFICATION: SOLID WASTE OPERATOR - 9/27/05 - W KEENE - DR
	0530782 total amount	\$630.00	\$0.00	\$630.00	\$0.00	
0570096	IRVING MATERIALS INC	73.00	0.00	0.00	73.00	CONCRETE - STORM @ 7TH & LINCOLN - 8/02/05 - SW, TD
0570102	YARDS UNLIMITED INC	400.00	0.00	0.00	400.00	LAWN MOWING @ HOPEWELL RETENTION POND, 3RD & JORDAN STORM - 7/30/05 - SW, TD
0591168	ALL PHASE ELECTRIC SUPPLY CO	36.00	36.00	0.00	0.00	4 600V FUSES FOR PUMP IN CHEMICAL BUILDING - MN
0591169	ALL PHASE ELECTRIC SUPPLY CO	9.80	3.92	5.88	0.00	SENSOR FOR GATE @ SERVICE CENTER - SC, TD
0591170	BATTERIES PLUS	234.72	93.89	140.83	0.00	24 "D", 24 "C", 144 "AA", 96 "AAA", 96 9-VOLT BATTERIES - SC
0591171	BAUGH ENTERPRISES INC	8,676.54	3,470.62	5,205.92	0.00	PRINTING & MAILING OF AUGUST 2005 WATER/WASTEWATER BILLS - AR
0591172	BEAM LONGEST AND NEFF	1,440.00	1,440.00	0.00	0.00	ROUTE ASSESSMENT / PROBABLE COST STUDY FOR STATE ROAD 45/46 WATER LINE RELOCATION - 6/27 - 7/31/05 - ENG
0591173	AMERICAN BACKFLOW PREVENTION ASSOCIATION- INDIANA CHARTER	450.00	450.00	0.00	0.00	IDEM CERTIFIED TESTER TRAINING FOR GAVIN MERRIMAN - ES
0591174	ARMSTRONG, DENNIS	18.00	18.00	0.00	0.00	2 MILEAGE REIMBURSEMENT FOR EMERGENCY CALL OUTS ON 8/05 & 8/06/05 FOR DENNIS ARMSTRONG - PUR

Claim NBR	Name of Claimant	Total Claim Amount	Water Amount	Wastewater Amount	Stormwater Amount	Memorandum
0591175	BLACK AND VEATCH ENGINEERING	35,771.60	35,771.60	0.00	0.00	MONROE WTP IMPROVEMENTS - CONFIGURATION SERVICES - THROUGH 8/05/05 - (W04-2803) - MN, ENG
0591176	BLACK AND VEATCH ENGINEERING	607.50	607.50	0.00	0.00	MONROE WTP IMPROVEMENTS - MATERIALS TESTING SERVICES - (W02-2604-E) - MN, ENG
0591177	BLOOMINGTON PAINT AND WALLPAPER CO	655.96	655.96	0.00	0.00	MISC PAINT & SUPPLIES FOR PAINTING FIRE HYDRANTS - TD
0591178	BREHOB CORPORATION	597.74	597.74	0.00	0.00	2 ASCO VALVE REBUILD KITS FOR COMPRESSED AIR SYSTEM & AIR DRYING UNIT - MN
0591179	BRENNTAG MID-SOUTH INC	3,686.50	3,686.50	0.00	0.00	HFS ACID - DELIVERED TO MONROE WTP - 8/10/05 - MN
0591180	CARTRICHARGE C C I	1,263.23	505.29	757.94	0.00	MAGENTA TONER FOR HP4500, CYAN, YELLOW & MAGENTA TONER FOR HP5500 - SC, ENG
0591181	CARTRICHARGE C C I	182.00	72.80	109.20	0.00	2 TONER FOR HP4000 - SC, ENG
0591182	CINERGY	1,136.00	1,136.00	0.00	0.00	SERVICE - GENTRY BOOSTER STATION - 7/15 - 8/15/05 - BS
		9.40	3.76	5.64	0.00	SERVICE - GORDON PIKE OFFICE - 7/12 - 8/09/05 - SC
		56.20	22.48	33.72	0.00	SERVICE - GORDON PIKE STORAGE - 7/12 - 8/09/05 - SC
		66.00	0.00	66.00	0.00	SERVICE - HEARTHSTONE LIFT STATION - 7/01 - 8/03/05 - LS
		41.14	0.00	41.14	0.00	SERVICE - HYDE PARK LIFT STATION - 7/11 - 8/09/05 - LS
		13.91	0.00	13.91	0.00	SERVICE - JEFFREY RD LIFT STATION - 7/06 - 8/04/05 - LS
		47.05	0.00	47.05	0.00	SERVICE - KNIGHTRIDGE LIFT STATION - 7/14 - 8/12/05 - LS
		207.92	83.17	124.75	0.00	SERVICE - MODULARS @ SERVICE CENTER - 7/08 - 8/08/05 - SC
		103.99	0.00	103.99	0.00	SERVICE - MORNINGSIDE LIFT STATION - 7/13 - 8/11/05 - LS
		15.28	15.28	0.00	0.00	SERVICE - RED BUD TANK - 7/12 - 8/10/05 - TD
		12.86	12.86	0.00	0.00	SERVICE - S HENDERSON ST TANK - 7/08 - 8/08/05 - TD
		14.75	5.90	8.85	0.00	SERVICE - S WASHINGTON ST STORAGE - 7/01 - 8/02/05 - SC
		464.01	185.60	278.41	0.00	SERVICE - SERVICE CENTER - 7/08 - 8/08/05 - SC
		13,349.44	13,349.44	0.00	0.00	SERVICE - SOUTH BOOSTER - 7/08 - 8/08/05 - BS
		291.70	0.00	291.70	0.00	SERVICE - WESTWOOD LIFT STATION - 7/08 - 8/05/05 - LS
0591182 total amount		\$15,829.65	\$14,814.49	\$1,015.16	\$0.00	
0591183	CINERGY	2,198.72	821.90	1,376.82	0.00	SERVICE - EAST WATER TANK, SOUTH TANK, KNIGHTRIDGE LS, PARK RIDGE LS, GRIFFY, PLYMOUTH LS, E SMITH LS, 17TH ST BS, SHEFFIELD LS, N CURRY PK TANK, WEYMOUTH LS - 6/13 - 8/03/05 - BS, GR, LS, TD
0591184	CINGULAR	42.17	42.17	0.00	0.00	SERVICE - J TROTTER, B MILBOURN - 7/07 - 8/06/05 - MN
0591185	CINGULAR	39.04	15.62	23.42	0.00	SERVICE - J MARTINDALE, R STINE - 7/07 - 8/06/05 - PUR
0591186	CINGULAR	28.19	11.28	16.91	0.00	SERVICE - COMMUNICATIONS DESK - 7/07 - 8/06/05 - COMM
0591187	CINGULAR	28.19	11.28	16.91	0.00	SERVICE - T JOHNSON - 7/07 - 8/06/05 - CR
0591188	CINGULAR	230.36	92.14	138.22	0.00	SERVICE - J LANGLEY, S SAULTER, DIRECTOR, R ATZ, PUBLIC AFFAIRS, G MERRIMAN - 7/07 - 8/06/05 - DIR
0591189	CINGULAR	409.16	163.66	245.50	0.00	SERVICE - SHEFFIELD, HARDIN, NEAL, STALEY, MCHALEY, KLARICH, HOUSEL, PERRY, RAPER, SCHROEDER, ROBERTSON, LS CREWS - 7/07 - 8/06/05 - TD

Claim NBR	Name of Claimant	Total Claim Amount	Water Amount	Wastewater Amount	Stormwater Amount	Memorandum
0591190	CINGULAR	453.72	181.49	272.23	0.00	SERVICE - M HICKS, B REINHOLD, J FLEIG, H MCNEAL, T AXSOM, T MUELLER, B SYCKS, T POWELL, M BENGTON, N SCHULTE, T EADS, W DAVIS - 7/07 - 8/06/05 - ENG
0591192	CINGULAR	39.48	39.48	0.00	0.00	SERVICE - P SODERQUIST - BLACK & VEATCH - 7/07 - 8/06/05 - (W02-2604-E) - DIR
0591193	CINTAS FIRST AID & SAFETY	35.05	14.02	21.03	0.00	REFILL FIRST AID CABINET @ MONROE WTP - 8/11/05 - MN
0591194	CITY OF BLOOMINGTON	16,526.67	5,024.10	11,502.57	0.00	SEPTEMBER 2005 - SET RATE - MN, TD, MS, DIR, PUR, ENG, DR, BP
0591195	CITY OF BLOOMINGTON	1,086,340.13	470,882.25	615,457.88	0.00	2005 INTERLOCAL AGREEMENT COSTS - ACCT
0591196	COMMERCIAL SERVICE OF BLOOMINGTON INC	218.20	218.20	0.00	0.00	TROUBLESHOOT ROOFTOP A/C UNIT - 8/09/05 - MN
0591198	DWIGHT COFFMAN CONSTRUCTION	1,966.67	1,966.67	0.00	0.00	5TH MONTH OF MOWING @ LAKE LEMON - 8/15/05 - 9/15/05 - LL
0591199	NAPA AUTO PARTS	83.76	83.76	0.00	0.00	PROTECTIVE UNDERCOATING FOR MAIN BREAKS - TD, PUR
0591200	EVERETT J PRESCOTT INC	3,549.52	3,549.52	0.00	0.00	12 PR FORD METER ADAPTERS, 400 1" FORD METER ADAPTERS, 100 EXPANSION CONNECTIONS - USED TO INSTALL METERS - MS, TD
0591201	FISHER SCIENTIFIC PRODUCTS	127.48	127.48	0.00	0.00	2 POLYFOAM MAILER FOR BOTTLES - LAB
		828.83	401.28	427.55	0.00	HOTPLATE/STIRRER, PH/ATC ELECTRODE, BIOHAZARD BAGS - LAB
	0591201 total amount	\$956.31	\$528.76	\$427.55	\$0.00	
0591202	GAC MIDAMERICA INC	1,489.43	1,489.43	0.00	0.00	ALUM - DELIVERED TO MONROE WTP - 8/04/05 - MN
		1,655.82	1,655.82	0.00	0.00	ALUM - DELIVERED TO MONROE WTP - 8/11/05 - MN
		1,657.77	1,657.77	0.00	0.00	ALUM - DELIVERED TO MONROE WTP - 8/16/05 - MN
	0591202 total amount	\$4,803.02	\$4,803.02	\$0.00	\$0.00	
0591203	HACH COMPANY	54.00	54.00	0.00	0.00	2 DPD TOTAL CHLORINE REAGENT, DPD SWIFTEST DISPENSER - LAB
0591204	HOOSIER NET INC	45.00	15.00	15.00	15.00	QUARTERLY CHARGES FOR VIRTUAL DOMAIN HOSTING AND DNS SERVICE - SC
0591205	HUGHES SUPPLY INC	1,610.00	1,610.00	0.00	0.00	2 6"X6" TAPPING SADDLE, 2 6" MJ LONG SLEEVE, 4 8"X2' ANCHOR COUPLING, 2 8" MJ PLUG - TD & INVENTORY
0591206	IEI FINANCIAL SERVICES LLC	114.61	45.84	68.77	0.00	COLLECTION AGENCY FEE - COLLECTION OF DEBIT ON OLD ACCOUNTS - 7/16 - 7/31/05 - AR
0591207	INDIANA OXYGEN CO	81.05	27.01	27.02	27.02	HELIUM TANK TO BE USED AT THE TASTE OF BLOOMINGTON - DIR
0591208	INDIANA RURAL WATER ASSOCIATION	250.00	250.00	0.00	0.00	1 YEAR MEMBERSHIP FOR T STALEY - INDIANA RURAL WATER ASSOCIATION - TD
0591209	INDIANA UNIVERSITY	11,672.92	4,669.17	7,003.75	0.00	RENTAL FOR SUITES 103, 108, 110 & 210 @ 501 N MORTON - SEPTEMBER 2005 - DIR
0591210	IRVING MATERIALS INC	770.00	770.00	0.00	0.00	CONCRETE - INSTALL WATER VALVE @ HILLSIDE - 8/03/05 - TD
		577.50	577.50	0.00	0.00	CONCRETE - MAIN BREAK @ NANCY, MAIN BREAK @ WINSOR - 8/02/05 - TD
	0591210 total amount	\$1,347.50	\$1,347.50	\$0.00	\$0.00	
0591211	KOORSEN PROTECTION SERVICE INC	72.00	28.80	43.20	0.00	QUARTERLY BILLING FOR ALARM MONITORING @ WASHINGTON ST STORAGE - 9/01/05 - 11/30/05 - SC

Claim NBR	Name of Claimant	Total Claim Amount	Water Amount	Wastewater Amount	Stormwater Amount	Memorandum
0591212	M E SIMPSON CO	15,540.00	15,540.00	0.00	0.00	FLOW TESTING OF 420 FIRE HYDRANTS - 7/18 - 7/29/05 - TD, ENG
		18,389.00	18,389.00	0.00	0.00	FLOW TESTING OF 497 FIRE HYDRANTS - 8/01 - 8/12/05 - TD, ENG
	0591212 total amount	\$33,929.00	\$33,929.00	\$0.00	\$0.00	
0591213	MAXWELLS OFFICE SUPPLY	34.29	17.14	17.15	0.00	3 NOTEBOOKS, 3 STAPLE REMOVERS, DESK TRAY, 1 DOZ SMALL BINDER CLIPS, 1 BX LETTER FILE FOLDERS, 6 PAPER PADS - DIR, ENG
		102.20	40.88	61.32	0.00	PRINTER STAND - DIR, ENG
	0591213 total amount	\$136.49	\$58.02	\$78.47	\$0.00	
0591214	MAXWELLS OFFICE SUPPLY	20.26	8.10	12.16	0.00	2 BX STAPLES, 4 ADDING MACHINE RIBBONS, 1 MECHANICAL PENCIL - TD
0591215	MAXWELLS OFFICE SUPPLY	16.88	6.75	10.13	0.00	2 PK UNIVERSAL TAPE, TELEPHONE DETANGLER - CR
0591216	MAXWELLS OFFICE SUPPLY	54.03	54.03	0.00	0.00	1 CS 8 1/2 X 11 COPY PAPER, 2 DOZ PAPERMATE PENS, 2 PKGS NOTE PADS - MN
0591217	MISSISSIPPI LIME CO	2,660.34	2,660.34	0.00	0.00	PEBBLE LIME - DELIVERED TO MONROE WTP - 8/18/05 - MN
0591218	NAPA AUTO PARTS	68.94	27.58	41.36	0.00	6 ANTIFREEZE FOR TD TRUCKS - TD, PUR
0591219	NATIONAL WATERWORKS INC	5,351.98	5,351.98	0.00	0.00	20 1"x1 1/2" BRASS HEX BUSHING, 30 1 1/2"x2" BRASS HEX BUSHING, 8 8" MJ LONG SLEEVE, 30 2" BRASS 3 PT UNION, 6 8" MJ GATE VALVE, 10 6"x1" SWIVEL ANCHOR COUPLING, 6 8"x1" SWIVEL ANCHOR COUPLING - INVENTORY
0591220	NATIONAL WATERWORKS INC	2,196.00	2,196.00	0.00	0.00	1200' OF 1" COPPER - INVENTORY
0591221	NATIONAL WATERWORKS INC	49.46	49.46	0.00	0.00	6"x 1 1/2" BRASS SADDLE FOR PLASTIC - TD, PUR
0591222	PAC-VAN INC	1,180.00	472.00	708.00	0.00	RENTAL FOR ENGINEERING MODULAR - 8/11/05 - 9/10/05 - DIR
		1,180.00	472.00	708.00	0.00	RENTAL FOR PURCHASING / METER SERVICE MODULAR - 8/11/05 - 9/10/05 - DIR
		365.00	146.00	219.00	0.00	RENTAL FOR RESTROOM MODULAR - 8/11/05 - 9/10/05 - DIR
		1,130.00	452.00	678.00	0.00	RENTAL FOR TD / READY ROOM MODULAR - 8/11/05 - 9/10/05 - DIR
	0591222 total amount	\$3,855.00	\$1,542.00	\$2,313.00	\$0.00	
0591223	RICHARDS SMALL ENGINE	78.40	31.36	47.04	0.00	REPAIR WEED EATER, 24 2-CYCLE OIL - SC
0591224	RICHARDS SMALL ENGINE	55.90	22.36	33.54	0.00	MUFFLER PIPE FOR PIPE SAW ON TRUCK #614 - TD
0591225	ROGERS GROUP INC	5,410.98	3,012.31	0.00	2,398.67	ASPHALT - WATER MAIN @ 7TH & DUNN, WATER & STORM @ 7TH ST - 8/09 - 8/12/05 - SW, TD
0591226	ROGERS GROUP INC	161.94	161.94	0.00	0.00	ASPHALT - WATER LINES @ S HIGH ST, 1600 S NANCY, WINDSOR AVE - 8/04/05 - TD
0591227	ROGERS GROUP INC	281.65	132.79	38.74	110.12	ASPHALT - STORM @ HIGH ST, WATER LINE & SERVICE @ MADISON & GRIMES, SEWER LINE @ CHERAKEE, WATER LINE @ MORTON & GRIMES, WATER LINE & SERVICE @ PROW RD, STORM @ 7TH & DUNN, WATER LINE N JORDAN, STORM @ WEXLEY, STORM @ 7TH & GRANT - TD

Claim NBR	Name of Claimant	Total Claim Amount	Water Amount	Wastewater Amount	Stormwater Amount	Memorandum
0591228	SBC AMERITECH	166.30	166.30	0.00	0.00	SERVICE - BARGE LANE TANK - 8/13 - 9/12/05 - BS
		68.70	68.70	0.00	0.00	SERVICE - GRIFFY HIGH LEVEL - 8/01 - 8/31/05 - GR
		68.70	0.00	68.70	0.00	SERVICE - MANHOLE TO TOWER FLOW METER - 8/01 - 8/31/05 - ENG
		115.00	46.00	69.00	0.00	SERVICE - UTILITIES - 8/01 - 8/31/05 - SC
		39.15	15.66	23.49	0.00	SERVICE - UTILITIES - 8/07 - 9/06/05 - SC
0591228 total amount		\$457.85	\$296.66	\$161.19	\$0.00	
0591229	S L C METER SERVICE INC	7,391.30	7,391.30	0.00	0.00	25 1" BALL CORP, 20 1" BALL VALVE, 40 1" BRASS UNION, 50 1" PACK MALE, 20 1 1/2" BRASS UNION, 20 2" BALL VALVE, 10 PIT RING & LID, 15 2"x8" SERVICE SADDLE, 15 1 1/2"x6" SERVICE SADDLE, 20 20"x30" EXTENSION RING, 180' COPPER - INVENTORY
0591230	S L C METER SERVICE INC	6,938.73	6,938.73	0.00	0.00	100 1" ANGLE BALL VALVE, 30 1" BALL CORP, 30 1" SWIVEL 90 BEND, 50 1" SINGLE YOKE BAR, 12 1 1/2" CORP STOP, 15 1 1/2" BALL VALVE - INVENTORY
0591231	S L C METER SERVICE INC	150.00	150.00	0.00	0.00	T-REX TOOL TO RAISE VALVE BOXES - TD, PUR
0591232	SMITHVILLE TELEPHONE CO INC	539.68	539.68	0.00	0.00	SERVICE - P SODERQUIST, MONROE WTP, FAX, INTAKE, DSL CONNECTION, MODEM - 7/01 - 7/31/05 - MN
0591233	STATE OF INDIANA	15,407.34	15,407.34	0.00	0.00	WATER USAGE - 7/05 - 8/03/05 - MN
0591234	STINE, RON	11.25	11.25	0.00	0.00	MILEAGE REIMBURSEMENT FOR EMERGENCY CALL OUT - 8/14/05 - PUR
0591235	TORIC ENGINEERING	2,578.00	2,578.00	0.00	0.00	CONTROL AND COMPUTER WORK DONE @ SOUTH CENTRAL BOOSTER - 7/27 & 8/04/05 - BS, TD
0591236	TORIC ENGINEERING	2,500.00	2,500.00	0.00	0.00	MONROE WTP FILTER PRESS PLC MODIFICATIONS - 7/13/05 - MN, ENG
0591237	ULRICH CHEMICAL INC	5,890.00	5,890.00	0.00	0.00	CHLORINE - DELIVERED TO MONROE WTP - 8/03/05 - MN
		5,890.00	5,890.00	0.00	0.00	CHLORINE - DELIVERED TO MONROE WTP - 8/12/05 - MN
		-6,300.00	-6,300.00	0.00	0.00	CREDIT MEMO FOR RETURNED CONTAINERS - 8/03/05 - MN
		-3,000.00	-3,000.00	0.00	0.00	CREDIT MEMO FOR RETURNED CONTAINERS - 8/12/05 - MN
0591237 total amount		\$2,480.00	\$2,480.00	\$0.00	\$0.00	
0591238	UNITED PARCEL SERVICE	43.14	40.91	2.23	0.00	SHIPPING CHARGES - 8/02 - 8/04/05 - PUR, MN
		110.66	0.00	110.66	0.00	SHIPPING CHARGES - 8/08/05 - TD
0591238 total amount		\$153.80	\$40.91	\$112.89	\$0.00	
0591239	UNITED RENTALS	46.22	18.49	27.73	0.00	3 BELTS FOR WALK-BEHIND SAW - TD
0591240	UNITED RENTALS	239.37	239.37	0.00	0.00	MUFFLER KIT, 2 AIR FILTER KITS - TO BE USED ON PUMP IN GARAGE & FOR STOCK - TD
0591241	UNITED RENTALS	579.60	270.48	309.12	0.00	84 BLUE, 84 WHITE, 84 GREEN UPSIDE DOWN MARKING PAINT - TD, PUR
0591242	UTILITY SUPPLY	402.48	402.48	0.00	0.00	12 GAL MUELLER HYDRANT OIL, 3 ADJUSTABLE HYDRANT WRENCHES - TD, PUR
0591243	WINFIELD INDUSTRIES INC	6,460.20	6,460.20	0.00	0.00	WF-600 POWDERED ACTIVATED CARBON - DELIVERED TO MONROE WTP - 7/28/05 - MN
0591244	CITY OF BLOOMINGTON UTILITIES	48.85	4.20	44.65	0.00	REPLINISH PETTY CASH BOX - 9/09/05 - ACCT
0591245	SEARS AND SONS WASTE REMOVAL	720.00	720.00	0.00	0.00	TRASH REMOVAL @ MONROE WTP - DECEMBER 2004 - JULY 2005 - MN

Claim NBR	Name of Claimant	Total Claim Amount	Water Amount	Wastewater Amount	Stormwater Amount	Memorandum
0591246	XPEDX	146.23	58.49	87.74	0.00	2 CS ACCUWIPES - SC
0591247	XPEDX	604.55	241.82	362.73	0.00	7 CS ACCUWIPES, 1 CS DIXIE PERFECT TOUCH CUPS, 1 CS PAPER HOT CUP JAZZ - SC
0591249	NPC MERCHANT SERVICES	699.00	279.60	419.40	0.00	NURIT 2085 CREDIT CARD TERMINAL - TO BE USED IN ACCOUNTS RECEIVABLE - AR
0591251	MONROE COUNTY GOVERNMENT	13,343.50	5,337.40	8,006.10	0.00	CITY OF BLOOMINGTON UTILITIES PORTION OF 2005 INDIANA STATEWIDE ORTHOPHOTOGRAPHY - ENG
0591252	MBNA AMERICA BANK	10,357.77	10,357.77	0.00	0.00	CHARGE CARD PURCHASE TO ORACLE FOR SUPPORT RENEWAL PURCHASED ON D EUBANK'S CHARGE CARD 8/08/05 - DIR
0591253	MBNA AMERICA BANK	4,221.57	4,221.57	0.00	0.00	MONTHLY CHARGE CARD PURCHASE FOR UTILITIES - AUGUST 2005 - DIR
Total Claims Amount -		\$1,393,743.90	\$674,910.71	\$715,809.38	\$3,023.81	

DEPARTMENTS

ACCT	=	Accounting
BP	=	Blucher Poole WWTP
BS	=	Booster Station
COMM	=	Communications
CR	=	Customer Relations
DIR	=	Directors Office
DR	=	Dillman WWTP
ENG	=	Engineering
ES	=	Environmental Services
GR	=	Griffy WTP
LAB	=	Laboratory
LL	=	Lake Lemon
LS	=	Lift Station
MN	=	Monroe WTP
MS	=	Meter Service
PUR	=	Purchasing
SC	=	Service Center or (USB)
SW	=	Stormwater
TD	=	Transmission & Distribution
WT	=	Winston Thomas

MBNA CHARGE ACCOUNT PAYMENT
DATE ACCOUNT DUE - AUGUST 22, 2005

GRAND TOTAL OF ALL CHARGES ON THIS REGISTER

\$4,279.73

Allowance of Charges - We have examined the Charges listed on the forgoing Register, consisting of _____ pages, and except for Charges not allowed as shown on the Register such Charges are hereby allowed in the

Total amount of

\$4,279.73

Dated this _____ day of _____ 2005.

_____	_____	_____
_____	_____	_____
_____	_____	_____

Signature of Governing Board

**MBNA CHARGE ACCOUNT PAYMENT
DATE ACCOUNT DUE - AUGUST 22, 2005**

DISCLOSURE OF INDIVIDUAL PURCHASES IN EXCESS OF \$300.00.

LANGLEY, JOHN:	529.65; NATIONAL BENCHMARKING REPORT
MARTINDALE, JULIE:	557.00; BIRD DETERENT EQUIPMENT FOR SERVICE CENTER GARAGE
PIERRARD, LAUREL:	372.12; TKO, BIG ORANGE FOR T & D 383.60; WHITE, BLUE, GREEN MARKING FLAGS FOR T & D

MBNA CHARGE ACCOUNT PAYMENT
DATE ACCOUNT DUE - AUGUST 22, 2005

	<u>AMOUNT</u>	Personal Check	Total
ABBOTT, CRAIG	68.51		68.51
ARMSTRONG, DENNIS	96.44		96.44
ATZ, RACHEL M	6.30		6.30
AXSOM, TOM			-
BENGTSON, MIKE			-
BROPHY, EVELYN	3.85		3.85
BURLESON, CHRIS	802.75		802.75
CLOTHIER, CHRISTINE			-
CRUZAN, DAVID			-
DAVIS, WALTER			-
DRAKE, STEVE			-
EADS, TONY			-
FAWBUSH, C RANCE	39.47		39.47
FLEIG, JANE			-
FLYNN, TED			-
GRUBB, RANDY			-
HARDIN, LARRY			-
HENDERSON, WAYNE			-
HICKS, MICHAEL			-
HOUSEL, KEVIN			-
JOHNSON, BOB			-
LANGLEY, JOHN	529.65		529.65
MARTINDALE, JULIE	706.00		706.00
MCCONNELL, DANNY	83.19		83.19
MCGLOTHLIN, SHEILA			-
MCNEAL, HARVEY			-
MERRIMAN, GAVIN C	36.21		36.21
MILLER, DEBORAH			-
MURPHY, PATRICK	218.93		218.93
NEAL, JOHN	268.99		268.99
PERRY, JOE	123.50		123.50
PIERRARD, LAUREL	1,209.23		1,209.23
POWELL, TROY			-
REINHOLD, BYRON			-
SCHROEDER, RICK	18.09		18.09
SCHULTE, NATHAN			-
SHERFIELD, ED			-
SIMS, PENNI			-
STALEY, TOM			-
STINE, RONALD			-
SYCKS, WILLIAM			-
TROTTER, JOHN			-
WHALEY, NORA	68.62		68.62
EUBANK, DEBBIE			-
		Total Due MBNA	4,279.73
		Personal Check(s)	-

TOTAL CHECK FROM CBU	\$	4,279.73
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To: USB members
From: John Langley

September 1, 2005

Subject: Griffy Dam Repair

A rather sizable appropriation for Griffy Lake Dam repair is on the agenda for Monday and I wanted to provide some detail about that request. Several years ago, CBU contracted with an engineering firm to inspect and provide comments on the condition of the Griffy Lake dam. This inspection is required by Indiana law and must be conducted every two years. Since that inspection, CBU has continued to monitor the condition of the dam through inspections every two years.

These inspections pointed out some needed repair to the toe of the dam and some maintenance work on the face of the earthen berm on the west face of the dam. At this point, we plan to make these repairs with Transmission and Distribution Department crews during the late fall months.

Targeted activities include:

1. Improve rock filter at the toe of the dam (east side).
2. Stabilize erosion adjacent to spillway at wing-walls.
3. Seal cracks in concrete (wave protection) on upstream side of the dam. Vegetation will be removed from seams in concrete as part of this task.
4. We may retain professional consultants to assess conditions we uncover during these repairs. Additionally, we may elect to take needed maintenance steps as required.

In order to accomplish the above tasks, it will be necessary to drain the lake down. One alternative to the draw down was to place steel pilings on the upstream side of the dam to relieve pressure on the toe of the dam while excavation takes place. Staff concluded that this methodology was much more expensive than the draw down option, mostly because the department does not currently have equipment needed to place and withdraw these pilings.

REQUEST FOR APPROVAL OF FUNDING

For Capital Expenditures of \$10,000 or More and For Any Unusual and Extraordinary Operation and Maintenance Expenses

FUNDING REQUEST #: W05-2900 Anticipated Start Date: August 2005 Anticipated End Date: _____

Note: If Applicable, indicate previous funding request # for Design: _____

Check One:

☐: New/Expansion ☒: Replacement/Rehabilitation ☐: Maintenance
☐: Equipment Purchase ☐: Design ☐: Other

PROJECT NAME:

Griffy Lake Dam Repair

PROJECT LOCATION:

Lake Griffy

• QUARTER SECTION(S): _____

PROJECT DESCRIPTION:

Phase I Lake Draw Down

REASON(S) FOR PROJECT: Need to rebuild (partial) and extend toe of dam to the south spillway wall apron.

AMOUNT AND TYPE OF FUNDING REQUESTED:

WATER CONSTRUCTION FUND:

\$

☐: Bond

☐: State Revolving Fund

WASTEWATER CONSTRUCTION FUND:

\$

☐: Bond

☐: State Revolving Fund

STORMWATER CONSTRUCTION FUND:

\$

☐: Bond

☐: State Revolving Fund

WATER O&M FUND:

\$

145,000

WASTEWATER O&M FUND:

\$

STORMWATER O&M FUND:

\$

Link to Detailed Cost Estimate:

j:/common/projects/jobest/

IF EQUIPMENT PURCHASE, FILL IN FOLLOWING INFORMATION:

EQUIPMENT DESCRIPTION: _____

EQUIPMENT NUMBER: _____

SIGNATURES:

REQUESTED BY: Michael R. [Signature]

APPROVED BY: _____

OTHER COMMENTS:

We request that the Board authorize the necessary actions to acquire the property interests needed to complete the project.

**AMENDMENT C
TO
ENGINEERING SERVICES AGREEMENT
FOR
CITY OF BLOOMINGTON UTILITIES
MONROE WATER TREATMENT PLANT
PREFILTRATION FACILITIES, PLANT SCADA SYSTEM
AND CHEMICAL FEED IMPROVEMENTS**

This Amendment C is made between the City of Bloomington Utilities Department through its Utilities Service Board (hereinafter referred to as "Board" or "Owner") and Black & Veatch Corporation (hereinafter referred to as "Engineer").

WHEREAS, on April 8, 2002, the parties entered into an Engineering Services Agreement for the furnishing of professional services by Engineer regarding the City of Bloomington Utilities, Monroe Water Treatment Plant Improvements.

WHEREAS, on December 2, 2002, the parties executed Amendment A for Phase 2 Design Services for the design of the Monroe Water Treatment Plant Improvements.

WHEREAS, on September 22, 2003, the parties executed Amendment B for Phase 3 Construction Phase Engineering Services and Phase 4 Resident Engineering Services for the Monroe Water Treatment Plant Improvements.

This Amendment C incorporates the Scope of Services and Compensation related to additional engineering services, preparation of the Storm Water Rule 5 Permit application, and extending the Construction Phase Engineering and Resident Engineering Services beyond September 9, 2005 (Contract Completion Date).

SCOPE OF SERVICES

The Services to be performed by the Engineer shall include the following:

Additional Engineering Services

Perform additional construction phase engineering and resident engineering services during construction. The additional engineering services include overtime work requested by the Contractor, clarifying equipment and basin baffle wall construction problems, and review of more than one shop drawing resubmittal as required by the Contract Documents. The additional shop drawing reviews included approximately 60 submittals.

Storm Water Rule 5 Permit Application

Preparation and submittal of the Storm Water Rule 5 Permit application on behalf of the City of Bloomington Utilities. The Storm Water Rule 5 Permit requirements became effective subsequent to the completion of the design phase and prior to the bid opening. The engineering services included a meeting with the review agency to verify the requirements, preparation of the Storm Water Rule 5 Permit application, and preparation of a site drawing depicting the proposed storm water runoff pollutant mitigation plan.

Construction Phase Engineering and Resident Engineering Contract Extension

Extension of the Construction Phase Engineering and Resident Engineering Services Contract, as described in Amendment B, from September 9, 2005 (current Contract Completion Date) to February 1, 2006 (anticipated Contract Completion Date).

SUPPLEMENTAL SERVICES

Any Work requested by Owner which is not included in the Scope as described herein will be considered a Supplemental Service to this Amendment and may be added to the Scope upon mutual agreement to an increase in the maximum billing limit.

Supplemental Services shall include, but are not limited to:

- A. Extending the Construction Phase Engineering and Resident Engineering Services beyond February 1, 2006.
- B. Any additional meetings with the Owner and any meetings with local, State, or Federal agencies or utilities, or other affected parties to discuss the project, other than those specifically noted.
- C. Any appearances at any public hearings or before special boards, other than those listed.
- D. Special consultants or independent professional associates requested or authorized by Owner.
- E. Any start-up services including facility operation and maintenance manual (in addition to the equipment operation and maintenance manuals provided by the Contractor), and operator training.
- F. Providing a vehicle or cellular phone for the Resident Engineer.
- G. Preparation for litigation, arbitration, or other legal or administrative proceedings; and appearances in court or at arbitration sessions in connection with the project.
- H. Provision, through a subcontract, of photographs or videotapes of the site's

topographic and infrastructure features.

- I. An environmental assessment report and/or environmental impact statement as requested by Owner or required by review agencies.
- J. Provision, through a subcontract, of any special reports or studies on materials and equipment requested by Owner.
- K. Monitoring site or adjacent sites for air quality and/or noise.
- M. Provisions to prepare or conduct confined space evaluation or permits.
- N. Providing written procedures, training, physical assessment, or any other Health and Safety provisions that may be required in the event hazardous materials are encountered.
- O. Development of hazardous waste treatment, mitigation or reduction systems for handling hazardous materials found or generated on the project.
- P. Architectural renderings of the proposed facilities.

COMPENSATION

For engineering services described in the Amendment C Scope of Services, the Owner agrees to pay Engineer in accordance with Exhibit B, Schedule of Compensation indicated in the Agreement. The maximum billing limit for Amendment C shall not exceed \$210,000, including salary and reimbursable expenses, without further written authorization. With the approval of Amendment C, the total compensation for the Contract shall be increased from \$1,747,700 to \$1,957,700.

<u>Fee Estimate Breakdown</u>	
<u>Amendment C</u>	<u>Fee Estimate</u>
Additional Engineering Services	\$50,000
Storm Water Rule 5 Permit Application	\$10,000
Construction Phase Engineering and Resident Engineering Contract Extension	<u>\$150,000</u>
Total Amendment C	\$210,000

OTHER MATTERS

All provisions of the Contract not specifically modified herein shall remain in effect.

IN WITNESS WHEREOF, the parties have executed this Amendment C on this _____ day of _____, 2005.


Owner

City of Bloomington Utilities Department
Utilities Service Board

By: _____
L. Thomas Swafford
President

Engineer

Black & Veatch Corporation

By: 
Robert D. Lowndes, P.E.
Vice President

Attest: _____
Patrick Murphy
Director of Utilities